

# Utah Department of Health Weekly West Nile Virus Report September 10 - September 16, 2017

### What's New This Week

During the last reporting period, there were 43 mosquito pools positive for West Nile Virus, 7 horses positive for West Nile Virus, and 3 human cases of West Nile Virus.

### Weekly West Nile Virus Activity: Utah 2017

Туре	Current Week	Year to Date
Human Cases	3	25
Horses	7	11
Mosquito Pools	43	423

## **Total West Nile Virus Positive Samples: Utah 2017**

County/Jurisdiction	Human	Horse	Mosquito	Total
Beaver	-	1	-	1
Box Elder	-	3	18	21
Cache	1	-	7	8
Carbon	-	2	-	2
Davis	4	-	109	113
Duchesne	1	3	5	9
Emery	-	-	-	-
Garfield	-	-	-	-
Grand	-	-	-	-
Iron	-	-	-	-
Juab	-	-	-	-
Kane	-	-	-	-
Millard	-	-	8	8
Morgan	-	-	-	-
Piute	-	-	-	-
Salt Lake	15	-	220	235
San Juan	-	-	-	-
Sanpete	-	-	-	-
Sevier	-	-	-	-
Summit	-	-	-	-
Tooele	-	-	-	-
Uintah	1	1	25	27
Utah	3	1	11	15
Washington	-	-	-	-
Weber	-	-	20	20
Hill Air Force Base	-	-	-	
State Total	25	11	423	459

#### **Human Cases of West Nile Virus: Utah 2017**

Age Group	Total	%	Fever	Death	Neuroinvasive
<18	1	5%	1	-	-
18-39	4	16%	2	-	2
40-64	12	48%	4	1	8
≥65	8	32%	2	-	6
State Total	25	-	9	1	16